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PHOTOGRAPHIC INTERPRETATION REPORT



DOMBAROVSKIY ICBM COMPLEX USSR

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DOMBAROVSKIY ICBM COMPLEX, USSR

SUMMARY/CONCLUSIONS

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25X1B

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The Dombarovskiy ICBM Complex, one of six ICBM complexes in the USSR consisting entirely of Type IIIC launch sites, has been enlarged since by the addition of a new launch group under construction. The complex at present consists of a complex support facility, a rail-to-road transfer point (RTP), seven launch groups of six launch sites each, and a probable training site at the RTP. The first four groups have been completed and the fifth, Launch Group E, is probably nearing completion as one site in the group, Launch Site 31 (the control site), was confirmed complete in have been observed at two launch groups, C and D. The abandonment of the incomplete L-shaped electronics facilities at control sites 15C and 21D has also been confirmed on photographic cover-

Future deployment at the complex cannot be assesed. The large amount of construction material observed in open storage areas at the complex is most likely in support of the launch groups currently under construction and is not necessarily indicative of additional deployment.

DISCUSSION

The Dombarovskiy ICBM Complex (Figure 1), consisting entirely of Type IIIC launch sites, is located in southwestern Siberia just east of the Ural Mountains. The complex support facility is approximately 20 nautical miles (nm) northeast of the town of Dombarovskiy, and the launch sites are deployed over a sparsely inhabited area extending about 55 nm north-south and 35 nm east-west, generally north and east of the town. Terrain in the region is gently rolling. Few trees are apparent, and there is no evidence of any extensive agricultural activity.

Transportation facilities serving the Dombarovskiy Complex vary from inadequate to good; however, in general they are poorer than those found at most other ICBM complexes. It is not situated on a main rail line. The complex support facility and the RTP are served by a spur, constructed specifically for the ICBM complex, from a single-track branch line running from Orsk through Dombarovskiy and continuing eastward. Public roads in the general vicinity are inadequate for complex use, but access to the individual launch sites is provided by an excellent road network from the complex support facility and also by helicopter pads. The road network is essentially complete in Launch Groups A through E, and is underway in the F group. In

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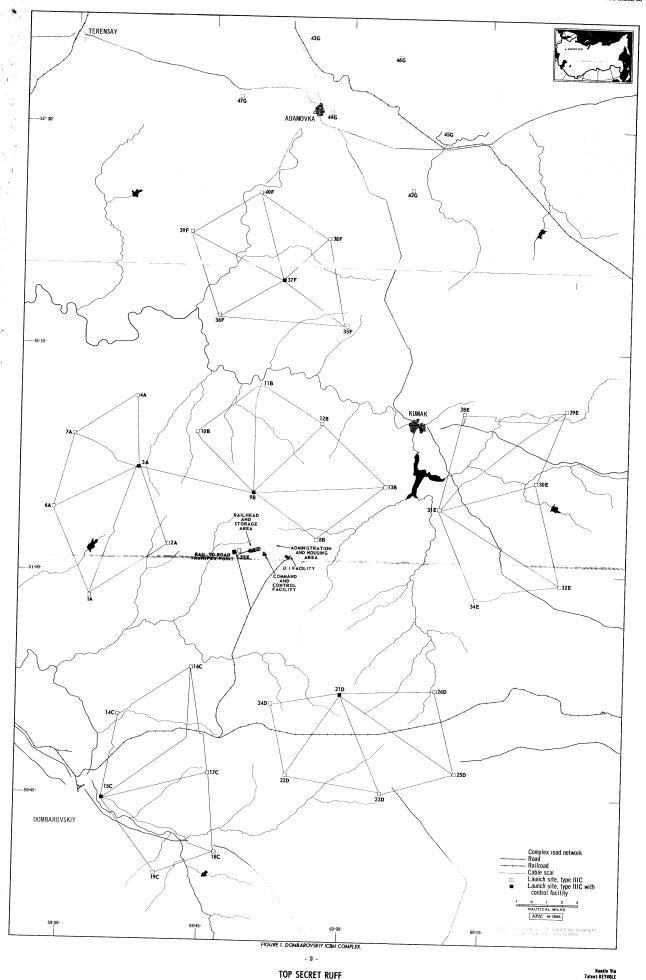
_		
Component	Туре	Geographic
Component		Coordinates
		51-01N 059-50E
Complex Support Facility		
Launch Group A	IIIC	50-58N 059-32E
Launch Site 1A	HIG	51-01N 059-41E
Launch Site 2A	HIG	51-06N 059-37E
Launch Site 3A*	HIC	51-11N 059-37E
Launch Site 4A Launch Site 6A	HIC	51-04N 059-28E
Launch Site 7A	HIC	51-09N 059-31E
Launch Group B		
Launch Site 8B	HIC	51-02N 059-57E
Launch Site 9B"	HIC	51-05N 059-50E
Launch Site 10B	HIC	51-09N 059-44E
Launch Site 11B	IIIC	51-12N 059-50E
Launch Site 12B	HIC	51-10N 059-57E
Launch Site 13B	HIC	51-05N 060-04E

Launch Group C	IIIC	50-50N 059-35E
Launch Site 14C		50-45N 059-35E
Launch Site 15C*	HIC	50-53N 059-43E
Launch Site 16C	HIC	50-46N 059-45E
Launch Site 17C	HIC	50-40N 059-46E
Launch Site 18C	HIC	50-39N 059-39E
Launch Site 19C	HIC	
Launch Group D		50-51N 059-59E
Launch Site 21D ⁿ	HIC	50-46N 059-54E
Launch Site 22D	HIC	50-44N 060-04E
Launch Site 23D	HIC	50-51N 059-51E
Launch Site 24D	HIC	50-46N 060-13E
Launch Site 25D	IIIC	50-52N 060-10E
Launch Site 26D	HIC	
Launch Group E		51-10N 060-13E
Launch Site 28E	HIC	51-10N 060-22E
Launch Site 29E	IIIC	51-05N 060-21E
Launch Site 30E	HIC	51-03N 060-12E
Launch Site 31E ^a	HIC	50-59N 060-23E
Launch Site 32E	HIC	50-58N 060-14E
Launch Site 34E	HIC	
Launch Group F		51-16N 059-59E
Launch Site 35F	HIC	51-17N 059-46E
Launch Site 36F	HIC	51-19N 059-52E
Launch Site 37F ⁿ	HIC	51-23N 059-58E
Launch Site 38F	HIC	51-22N 059-43E
Launch Site 39F	HIC	51-25N 059-49E
Launch Site 40F	111C	51 2 5.
Launch Group G		51 95V 060 06E
Launch Site 42G	HIC	51-25N 060-06E 51-36N 059-55E
Launch Site 43G	HIC	51-31N 059-58E
Launch Site 44G	HIC	51-30N 060-10E
Launch Site 45G	HIC	51-35N 060-04E
Launch Site 46G	HIC	51-31N 059-48E
Launch Site 47G	HIC	
Launch Site 33X	HIC	51-01N 059-48E

[&]quot;Control site.

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and an exact mation on the	
well-engineered bridges were observed under construction on the	
new roads between sites 36 and 39 and between sites 37, 38, and 40 in the	
F group. Helicopter pads are now present at all sites in Launch Groups A	
through D, and have been completed at three of the sites in the E group.	*** *** *** **
A small landing strip and three helicopters were observed at the complex	¥
support facility in	05/45
The complex was first identified in when the complex support	25X1D
facility and two launch sites were present. From the status of these facilities,	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
it was apparent that initial construction of the complex had commenced about	25X1D
No missile-related activity was present at these areas in	23X ID:
n unidentified rail-served installation 2.5 nm east of the complex	
support facility was present prior to construction of the complex.	; ;
By the and of construction had started on three more launch sites.	05)(45)
puring a construction of seven additional sites was initiated and in	25X1D
a total of 24 additional launch sites was observed under construction. This	
was the greatest number of starts at any Type IIIC complex during	25X1D
the site for Loungh Group E was started about	25X1D
has now been expanded to contain seven full groups of launch sites, with	
construction completed at Launch Groups A through D.	
Two launch groups have been completed since Launch Group	25X1D
Also, Launch Group D by	25X1D
33X the probable training site at the RTP, was completed. The seventh group,	
This group G was probably started in This group is under	25X1D
north and northeast of Launch Group r. Constitution of the	
I shaped electronics facilities at launch control sites 150 and 210 was never	
completed. It is now apparent that these two facilities have been abandoned.	25X1B
Construction has continued at the complex support facility and the KIF, with	23/10
some general support structures added at each of these installations.	
Some general support	
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The future status of the complex is difficult to ascertain. During the early	
months of eight launch sites were newly observed as compared to one in	
early five in late and one in early The railhead and storage	25X1D

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area in the complex support facility shows considerable activity, and there is a large amount of construction material evident in the open storage areas. However, this is most likely in support of the launch groups currently under construction and is not necessarily indicative of additional deployment. There is ample room for continued deployment of launch groups in almost any direction around the complex. The most likely areas, however, are to the southeast and the area east of Launch Group F.

Note: This report updates and supersedes Dombarovskiy ICBM Complex, USSR, May 1967. The information contained herein is based on KEYHOLE photography through Mis-Individual reports will be updated periodically to reflect changes observed on subsequent photography.

REFERENCES

PHOTOGRAPHY

25X1D

25X1A

25X1D

Mission Date Pass Camera Frames Classification

REQUIREMENT

CIA. C-DI5-82,972

NPIC PROJECT

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